



Air Division 1, rr <airdivision1@deq.virginia.gov>

comment on proposed Buckingham compressor station air permit1 message

Eleanor <eamidon@hotmail.com>

Fri, Aug 31, 2018 at 9:15 AM

To: "airdivision1@deq.virginia.gov" <airdivision1@deq.virginia.gov>, "michael.dowd@deq.virginia.gov" <michael.dowd@deq.virginia.gov>, "patrick.corbett@deq.virginia.gov" <patrick.corbett@deq.virginia.gov>

- PERMIT NAME: Minor Source Construction Permit issued under the authority of the Air Pollution Control Board
- APPLICANT NAME AND REGISTRATION NUMBER: Atlantic Coast Pipeline, LLC; 21599
- FACILITY NAME AND ADDRESS: ACP – Dominion Energy Buckingham Compressor Station; 5297 S. James River Hwy, Wingina, VA 24599
- Comment from: Eleanor Amidon
931 Tanbark Dr.
Afton, VA 22920
540 456-8506

The air quality of the troposphere, the layer of air closest to the surface of the earth, can be heavily influenced by atmospheric conditions. For example, thermal inversions can interrupt normal air circulation and cause air in a given region to remain there. If an inversion were occurring over the proposed compressor station during a discharge of toxic emissions, the toxins would remain in the area longer, subjecting anyone breathing in the area to prolonged exposure.

The National Oceanic and Atmospheric Administration's (NOAA) Earth System Research Laboratory (ESRL) conducts research monitoring various aspects of the atmosphere. Monitoring and understanding trends in surface radiation, clouds, and aerosols is one area of the Global Monitoring Division's (GMD) research. See <https://www.esrl.noaa.gov/gmd/about/theme2.html>

Before issuing any air permit, DEQ should consult with NOAA/ESRL/GMD to determine air conditions and trends in the Buckingham area, to see if air conditions are compatible with the proposed operational schedule of the proposed compressor station. Conditions should be written into the permit to require the station operators to maintain daily logs of local atmospheric condition data and to prevent them from scheduling blowdowns or other emission events during periods when the air is not circulating normally.



Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Nancy Carter <Nancy.Carter.126185746@p2a.co>

Fri, Aug 31, 2018 at 7:01 AM

Reply-To: nancymariecarter@gmail.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

Because of that exhaustive planning, the ACP is the safest way for us to get affordable, cleaner natural gas to those in our region who desperately need it.

The Buckingham Compressor Station is an integral part of the ACP project. The compressor station's "best in class" engineering design, and advanced emissions control equipment will ensure the facility will fully protect Virginia's air quality. In fact, modeling has demonstrated that the station's emissions, even when the facility is operating at its maximum, will not adversely impact Virginia's air quality. The modeling was conducted using methods approved by DEQ and has proven reliable thus far.

I believe that the stringency of the air quality permit that the ACP project has already passed will keep our community safe—while still allowing us to move forward with producing cleaner and more affordable American energy.

Accordingly, in the case of the recent discussions by the State Water Control Board regarding the state's use of the Army Corps of Engineers Nationwide Permit 12, I believe revisiting the existing process would be a mistake.

Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely,
Nancy Carter
[212 Ridgecrest Pl](#)
[Chesapeake, VA 23320](#)

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

William Chewning <William.Chewning.115706929@p2a.co>

Fri, Aug 31, 2018 at 1:00 PM

Reply-To: williamrchewning@gmail.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
William Chewning
[8711 Highgate Rd](#)
[Alexandria, VA 22308](#)

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Scott Detar <Scott.Detar.108976153@p2a.co>

Fri, Aug 31, 2018 at 10:35 AM

Reply-To: sdetar@juno.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
Scott Detar
[740 Rebecca St](#)
[Franklin, VA 23851](#)

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Thomas Evans <Thomas.Evans.116806936@p2a.co>

Fri, Aug 31, 2018 at 10:53 AM

Reply-To: teevans71@gmail.com

To: Ann Regn <airdivision1@deq.virginia.gov>

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Sincerely,
Thomas Evans
[16 Gra-Mar Ln](#)
[Stuarts Draft, VA 24477](#)

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

John Gress <John.Gress.6223412@p2a.co>
Reply-To: jlgwhiz@yahoo.com
To: Ann Regn <airdivision1@deq.virginia.gov>

Fri, Aug 31, 2018 at 5:08 PM

Dear Director Ann Regn,

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Sincerely,
John Gress
[19266 Monrovia Rd](#)
[Orange, VA 22960](#)

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Paul Hodge <Paul.Hodge.116028453@p2a.co>

Fri, Aug 31, 2018 at 7:35 PM

Reply-To: phodge1@comcast.net

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
Paul Hodge
[11615 Cedar Ln](#)
[Ashland, VA 23005](#)

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Bonnie McNeely <Bonnie.McNeely.12643103@p2a.co>

Fri, Aug 31, 2018 at 10:17 PM

Reply-To: scahlett59@yahoo.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
Bonnie McNeely
4200 Avon Dr
Montclair, VA 22025

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The ACP is safe and necessary

1 message

George Mears <George.Mears.54466357@p2a.co>
Reply-To: ghmeares@gmail.com
To: Ann Regn <airdivision1@deq.virginia.gov>

Fri, Aug 31, 2018 at 6:19 PM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

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Sincerely,
George Mears
[4304 Ainslie Ct S](#)
[Suffolk, VA 23434](#)

—

The ACP is safe and necessary

1 message

Gabriele Moison <Gabriele.Moison.79878245@p2a.co>

Fri, Aug 31, 2018 at 10:57 AM

Reply-To: feinuklein@hotmail.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
Gabriele Moison
[415 W Ocean View Ave](#)
[Norfolk, VA 23503](#)

—

**Buckingham Compressor Station Air Permit**

1 message

David Myers (d.l.myers@hotmail.com) Sent You a Personal Message <automail@knowwho.com>

Fri, Aug 31, 2018 at 11:42 PM

To: airdivision1@deq.virginia.gov

Dear Ann Regn,

I am writing to request that you deny the Stationary Source Permit to Construct and Operate Dominion Energy's proposed Buckingham fracked-gas compressor station as it is inadequate to protect the air quality and public health of Virginians. The permit is particularly inadequate to protect the Virginians in the Union Hill and overall Buckingham County communities that will be most directly impacted by the compressor station's operation.

A compressor station of this scale is unprecedented in Virginia. The proposed compressor station would be the largest in Virginia's history. Despite this, the draft permit does not contain sufficient analysis of impacts on the community and how impacts will be mitigated. The draft permit does not sufficiently explain how the compressor station will impact the community or why the standards and methodologies it relies on to analyze impacts are enough to protect human health.

- In the analysis of the draft permit, the Virginia Department of Environmental Quality states, based on a 2017 evaluation, that the proposed site for the compressor station is "sparsely populated". However, research done by community groups indicates that this is absolutely not true and that there are hundreds of Virginians living close to the site.

- Some residents live as close as half a mile from the proposed compressor station site. Evidence shows people living near compressor stations have suffered from symptoms ranging from rashes to gastrointestinal, respiratory, neurological and psychological problems. The draft permit does not explain how the air quality and health of these especially vulnerable residents will be protected over time from harmful air emissions.

- The draft permit will require mostly self-monitoring by Dominion of air quality and emissions. It does not explain why installing further community monitoring technology is unnecessary to protect air quality and human health.

- A Quantitative Risk Assessment and Comprehensive Health Impact Assessment should be conducted to address the complex and multifaceted ways that the health of residents could be impacted by emissions from the compressor station.

- No mention of how air quality emergencies will impact the community or be mitigated is included in the draft permit.

- While greenhouse gas emissions are briefly mentioned, there is no analysis of how measures established in the draft permit will ensure that air quality and human health will be protected from climate change impacts.

Virginians rely on the expertise of public officials like those on the Air Board to ensure their health and environment is protected. It is imperative that the deficiencies noted above are addressed so that the comprehensive impacts on air quality and the health of Virginians can be adequately considered and addressed before a permit is issued.

For these reasons, I respectfully request that the Air Board deny Dominion's permit for the Buckingham Compressor Station.

Sincerely,

David Myers
9801 Old Cannon Rd
North Chesterfield, VA 23237
d.l.myers@hotmail.com
(614) 798-8585

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Michael Notestein <Michael.Notestein.47029305@p2a.co>

Fri, Aug 31, 2018 at 1:50 AM

Reply-To: mnotestein@yahoo.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
Michael Notestein
301 School Rd
Hurt, VA 24563

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

May Oo-Muuse <May.OoMuuse.108980770@p2a.co>

Fri, Aug 31, 2018 at 8:43 AM

Reply-To: may.a.oo-muuse@dominionenergy.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
May Oo-Muuse
1395 Quarter Mill Ct
Powhatan, VA 23139

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Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Lynette Page <Lynette.Page.126195277@p2a.co>

Fri, Aug 31, 2018 at 11:24 AM

Reply-To: luvofxanth@aol.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

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Sincerely,
Lynette Page
533 Little Bear Ln
Spout Spring, VA 24593

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Extend Comment Period for the Buckingham Compressor Air Permit

1 message

Gina Paige <glpaige@mac.com>
Reply-To: glpaige@mac.com
To: airdivision1@deq.virginia.gov

Fri, Aug 31, 2018 at 5:59 AM

The concept of “tzedek” comes from the Jewish faith tradition, calling for justice and equity among all people. The vision of tzedek is one of environmental justice and clean and safe air for all to breathe. The proposed Atlantic Coast Pipeline (ACP) compressor station violates this concept as it would expose residents in Union Hill and Buckingham County to leaking pollutants such as methane gas, formaldehyde, benzene, arsenic, uranium and additional toxic volatile organic compounds (VOCs).

This 54,000+ horsepower compressor station is one of the largest that Dominion has ever built and the largest in Virginia, further endangering health of residents and increasing risk and vulnerability. Having clean air is a fundamental human right and is especially vital for children and the elderly, some of the most vulnerable to the negative impacts of inhaling pollutants.

Many of the world’s major faith traditions have a mandate to care for the Earth. By doing so, we care for each other. I submit this comment with love to express my solidarity with the community of Buckingham and their health and safety concerns stemming from the construction and operation of this massive compressor station.

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to extend the 30-day comment period to at least 60 days, to ensure meaningful participation by impacted populations in permitting and monitoring, and to immediately complete a thorough Quantitative Risk Assessment (QRA) and a Comprehensive Health Impact Assessment (CHIA) prior to any future permitting.

I further urge the VA State Air Pollution Control Board and the DEQ to abide by the principles of environmental justice as the compressor station is proposed to be sited in Buckingham County’s historic Union Hill, an 85% African American community. It is unacceptable that our society continues to disproportionately burden the poor and people of color with increased levels of dangerous air pollution.

Being unable to take a deep breath of clean air to pray or meditate at the many nearby religious sites such as Union Hill and Union Grove Churches and the LOTUS Temple, one of the many sacred places in Satchidananda Ashram Yogaville, is an egregious violation of humanity.

The risks to our sacred gift of air posed by Dominion’s proposed ACP compressor station are simply too high.

Mrs. Gina Paige
5305 Linsey Lakes Dr
Richmond, VA 23060
804-747-9221



Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

Thomas Pander <Thomas.Pander.77590066@p2a.co>

Fri, Aug 31, 2018 at 7:05 AM

Reply-To: prguythom@aol.com

To: Ann Regn <airdivision1@deq.virginia.gov>

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Sincerely,
Thomas Pander
[5532 Ambassador Dr](#)
[Roanoke, VA 24019](#)

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Air Division 1, rr <airdivision1@deq.virginia.gov>

Extend Comment Period for the Buckingham Compressor Air Permit

1 message

Carolyn Ross <lynbour@comcast.net>

Fri, Aug 31, 2018 at 7:38 AM

Reply-To: lynbour@comcast.net

To: airdivision1@deq.virginia.gov

The concept of "tzedek" comes from the Jewish faith tradition, calling for justice and equity among all people. The vision of tzedek is one of environmental justice and clean and safe air for all to breathe. The proposed Atlantic Coast Pipeline (ACP) compressor station violates this concept as it would expose residents in Union Hill and Buckingham County to leaking pollutants such as methane gas, formaldehyde, benzene, arsenic, uranium and additional toxic volatile organic compounds (VOCs).

This 54,000+ horsepower compressor station is one of the largest that Dominion has ever built and the largest in Virginia, further endangering health of residents and increasing risk and vulnerability. Having clean air is a fundamental human right and is especially vital for children and the elderly, some of the most vulnerable to the negative impacts of inhaling pollutants.

Many of the world's major faith traditions have a mandate to care for the Earth. By doing so, we care for each other. I submit this comment with love to express my solidarity with the community of Buckingham and their health and safety concerns stemming from the construction and operation of this massive compressor station.

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to extend the 30-day comment period to at least 60 days, to ensure meaningful participation by impacted populations in permitting and monitoring, and to immediately complete a thorough Quantitative Risk Assessment (QRA) and a Comprehensive Health Impact Assessment (CHIA) prior to any future permitting.

I further urge the VA State Air Pollution Control Board and the DEQ to abide by the principles of environmental justice as the compressor station is proposed to be sited in Buckingham County's historic Union Hill, an 85% African American community. It is unacceptable that our society continues to disproportionately burden the poor and people of color with increased levels of dangerous air pollution.

Being unable to take a deep breath of clean air to pray or meditate at the many nearby religious sites such as Union Hill and Union Grove Churches and the LOTUS Temple, one of the many sacred places in Satchidananda Ashram Yogaville, is an egregious violation of humanity.

The risks to our sacred gift of air posed by Dominion's proposed ACP compressor station are simply too high.

Ms. Carolyn Ross
3218 Shallowford Landing Ter
Midlothian, VA 23112
8047446136

**Buckingham Compressor Station Air Permit**

1 message

Camilla Schwoebel (csschwoebel@gmail.com) Sent You a Personal Message <automail@knowwho.com>
To: airdivision1@deq.virginia.gov

Fri, Aug 31, 2018 at 2:40 AM

Dear Ann Regn,

I am writing to request that you deny the Stationary Source Permit to Construct and Operate Dominion Energy's proposed Buckingham fracked-gas compressor station as it is inadequate to protect the air quality and public health of Virginians. The permit is particularly inadequate to protect the Virginians in the Union Hill and overall Buckingham County communities that will be most directly impacted by the compressor station's operation.

A compressor station of this scale is unprecedented in Virginia. The proposed compressor station would be the largest in Virginia's history. Despite this, the draft permit does not contain sufficient analysis of impacts on the community and how impacts will be mitigated. The draft permit does not sufficiently explain how the compressor station will impact the community or why the standards and methodologies it relies on to analyze impacts are enough to protect human health.

- In the analysis of the draft permit, the Virginia Department of Environmental Quality states, based on a 2017 evaluation, that the proposed site for the compressor station is "sparsely populated". However, research done by community groups indicates that this is absolutely not true and that there are hundreds of Virginians living close to the site.
- Some residents live as close as half a mile from the proposed compressor station site. Evidence shows people living near compressor stations have suffered from symptoms ranging from rashes to gastrointestinal, respiratory, neurological and psychological problems. The draft permit does not explain how the air quality and health of these especially vulnerable residents will be protected over time from harmful air emissions.
- The draft permit will require mostly self-monitoring by Dominion of air quality and emissions. It does not explain why installing further community monitoring technology is unnecessary to protect air quality and human health.
- A Quantitative Risk Assessment and Comprehensive Health Impact Assessment should be conducted to address the complex and multifaceted ways that the health of residents could be impacted by emissions from the compressor station.
- No mention of how air quality emergencies will impact the community or be mitigated is included in the draft permit.
- While greenhouse gas emissions are briefly mentioned, there is no analysis of how measures established in the draft permit will ensure that air quality and human health will be protected from climate change impacts.

Virginians rely on the expertise of public officials like those on the Air Board to ensure their health and environment is protected. It is imperative that the deficiencies noted above are addressed so that the comprehensive impacts on air quality and the health of Virginians can be adequately considered and addressed before a permit is issued.

For these reasons, I respectfully request that the Air Board deny Dominion's permit for the Buckingham Compressor Station.

Sincerely,

Camilla Schwoebel
9135 Guinea Station Rd
Woodford, VA 22580
csschwoebel@gmail.com
(757) 619-8172

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



Air Division 1, rr <airdivision1@deq.virginia.gov>

The ACP is safe and necessary

1 message

sandra settles <sandra.settles.126204708@p2a.co>

Fri, Aug 31, 2018 at 1:54 PM

Reply-To: ssettles@outlook.com

To: Ann Regn <airdivision1@deq.virginia.gov>

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

Because of that exhaustive planning, the ACP is the safest way for us to get affordable, cleaner natural gas to those in our region who desperately need it.

The Buckingham Compressor Station is an integral part of the ACP project. The compressor station's "best in class" engineering design, and advanced emissions control equipment will ensure the facility will fully protect Virginia's air quality. In fact, modeling has demonstrated that the station's emissions, even when the facility is operating at its maximum, will not adversely impact Virginia's air quality. The modeling was conducted using methods approved by DEQ and has proven reliable thus far.

I believe that the stringency of the air quality permit that the ACP project has already passed will keep our community safe—while still allowing us to move forward with producing cleaner and more affordable American energy.

Accordingly, in the case of the recent discussions by the State Water Control Board regarding the state's use of the Army Corps of Engineers Nationwide Permit 12, I believe revisiting the existing process would be a mistake.

Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely,
sandra settles
[1610 Locke St](#)
[Salem, VA 24153](#)

--



Air Division 1, rr <airdivision1@deq.virginia.gov>

Extend Comment Period for the Buckingham Compressor Air Permit

1 message

Robert Shippee <rsoxbob@gmail.com>

Fri, Aug 31, 2018 at 3:23 PM

Reply-To: rsoxbob@gmail.com

To: airdivision1@deq.virginia.gov

The concept of "tzedek" comes from the Jewish faith tradition, calling for justice and equity among all people. The vision of tzedek is one of environmental justice and clean and safe air for all to breathe. The proposed Atlantic Coast Pipeline (ACP) compressor station violates this concept as it would expose residents in Union Hill and Buckingham County to leaking pollutants such as methane gas, formaldehyde, benzene, arsenic, uranium and additional toxic volatile organic compounds (VOCs).

This 54,000+ horsepower compressor station is one of the largest that Dominion has ever built and the largest in Virginia, further endangering health of residents and increasing risk and vulnerability. Having clean air is a fundamental human right and is especially vital for children and the elderly, some of the most vulnerable to the negative impacts of inhaling pollutants.

Many of the world's major faith traditions have a mandate to care for the Earth. By doing so, we care for each other. I submit this comment with love to express my solidarity with the community of Buckingham and their health and safety concerns stemming from the construction and operation of this massive compressor station.

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to extend the 30-day comment period to at least 60 days, to ensure meaningful participation by impacted populations in permitting and monitoring, and to immediately complete a thorough Quantitative Risk Assessment (QRA) and a Comprehensive Health Impact Assessment (CHIA) prior to any future permitting.

I further urge the VA State Air Pollution Control Board and the DEQ to abide by the principles of environmental justice as the compressor station is proposed to be sited in Buckingham County's historic Union Hill, an 85% African American community. It is unacceptable that our society continues to disproportionately burden the poor and people of color with increased levels of dangerous air pollution.

Being unable to take a deep breath of clean air to pray or meditate at the many nearby religious sites such as Union Hill and Union Grove Churches and the LOTUS Temple, one of the many sacred places in Satchidananda Ashram Yogaville, is an egregious violation of humanity.

The risks to our sacred gift of air posed by Dominion's proposed ACP compressor station are simply too high.

Mr. Robert Shippee
13000 Trinity Ct
Richmond, VA 23233
8043603483

The ACP is safe and necessary

1 message

Margaret Spiller <Margaret.Spiller.125856814@p2a.co>
Reply-To: margaretspiller@aol.com
To: Ann Regn <airdivision1@deq.virginia.gov>

Fri, Aug 31, 2018 at 11:19 PM

Dear Director Ann Regn,

Doing the right thing for our communities, our economy, and our environment is a balancing act. That's why a project as important as the Atlantic Coast Pipeline isn't built overnight. Rather, this project has gone through more than three years of careful planning and thorough scrutiny from agencies and organizations at every level.

Because of that exhaustive planning, the ACP is the safest way for us to get affordable, cleaner natural gas to those in our region who desperately need it.

The Buckingham Compressor Station is an integral part of the ACP project. The compressor station's "best in class" engineering design, and advanced emissions control equipment will ensure the facility will fully protect Virginia's air quality. In fact, modeling has demonstrated that the station's emissions, even when the facility is operating at its maximum, will not adversely impact Virginia's air quality. The modeling was conducted using methods approved by DEQ and has proven reliable thus far.

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Accordingly, in the case of the recent discussions by the State Water Control Board regarding the state's use of the Army Corps of Engineers Nationwide Permit 12, I believe revisiting the existing process would be a mistake.

Our state's environment and our business climate have prospered from a consistent, predictable regulatory climate and from federal and state partnerships to allow scarce regulatory resources to be put to optimal use. There is no need to change the current approach.

Sincerely,
Margaret Spiller
5561 Ecoff Ave
Chester, VA 23831

—



Air Division 1, rr <airdivision1@deq.virginia.gov>

Comments Regarding ACP's Union Hill Compressor Station Air Quality Permit1 message

rjw232323@yahoo.com <rjw232323@yahoo.com>

Fri, Aug 31, 2018 at 9:35 PM

To: "michael.dowd@deq.virginia.gov" <michael.dowd@deq.virginia.gov>, "patrick.corbett@deq.virginia.gov"

<patrick.corbett@deq.virginia.gov>, "airdivision1@deq.virginia.gov" <airdivision1@deq.virginia.gov>

Virginia Department of Environmental Quality:

I am writing to provide comments regarding the air quality permit for the proposed Atlantic Coast Pipeline (ACP) Union Hill Compressor Station.

First, please extend the comment period so Virginia residents can be assured their health and welfare is being protected.

Second, DEQ should immediately complete a Quantified Risk Assessment (QRA) for the Union Hill Compressor Station prior to permitting and to work with other state agencies to conduct a Health Risk Assessment (HRA) and a Health Impact Assessment (HIA).

I remain concerned regarding how much of the emissions from the compressor station (including during blowdowns) will travel beyond just the Union Hill and Woods Corner neighborhoods. Will nearby schools be impacted? What about Virginia residents 10-20 miles away? 100 miles? In what directions will the pollution extend, and has any analysis been completed based on wind and other weather patterns? Precisely how much (ie, what percentage) of pollution will be experienced outside Buckingham County as compared to inside the county?

As Virginia resident, I remain extremely concerned about these concentrated pollutants (especially during blowdowns) being distributed throughout the state. Significantly more information is urgently needed.

Thank you,

Ryan Wagener
Arlington, VA 22205
rjw232323@yahoo.com



Air Division 1, rr <airdivision1@deq.virginia.gov>

Extend Comment Period for the Buckingham Compressor Air Permit

1 message

Ann Woodlief <awoodlf@gmail.com>

Fri, Aug 31, 2018 at 8:43 AM

Reply-To: awoodlf@gmail.com

To: airdivision1@deq.virginia.gov

The concept of "tzedek" comes from the Jewish faith tradition, calling for justice and equity among all people. The vision of tzedek is one of environmental justice and clean and safe air for all to breathe. The proposed Atlantic Coast Pipeline (ACP) compressor station violates this concept as it would expose residents in Union Hill and Buckingham County to leaking pollutants such as methane gas, formaldehyde, benzene, arsenic, uranium and additional toxic volatile organic compounds (VOCs).

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I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to extend the 30-day comment period to at least 60 days, to ensure meaningful participation by impacted populations in permitting and monitoring, and to immediately complete a thorough Quantitative Risk Assessment (QRA) and a Comprehensive Health Impact Assessment (CHIA) prior to any future permitting.

I further urge the VA State Air Pollution Control Board and the DEQ to abide by the principles of environmental justice as the compressor station is proposed to be sited in Buckingham County's historic Union Hill, an 85% African American community. It is unacceptable that our society continues to disproportionately burden the poor and people of color with increased levels of dangerous air pollution.

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The risks to our sacred gift of air posed by Dominion's proposed ACP compressor station are simply too high.

Ann Woodlief
271 Guthries Grn
Shacklefords, VA 23156
8043399088



Deny the Buckingham Compressor Station Air Permit

1 message

Carolyn Barker <carolyn@peachorchid.net>

Fri, Aug 31, 2018 at 5:19 PM

Reply-To: carolyn@peachorchid.net

To: airdivision1@deq.virginia.gov

I urge the VA State Air Pollution Control Board and the Department of Environmental Quality (DEQ) to deny the air pollution permit for the Atlantic Coast Pipeline (ACP) compressor station being proposed in Buckingham County. This 54,000 horsepower compressor station is one of the largest ever proposed by Dominion Energy and it threatens the health of this majority-black community that has loudly resisted the project since it was first announced. I also urge state regulators to immediately complete a thorough risk assessment prior to any permitting and work with other state agencies to conduct health risk and comprehensive health impact assessments at the beginning of future permitting processes. DEC and VA State Air Pollution Control Board should be considering the health of Virginia citizens and the environment over the wants of energy giants. Our environment needs to be protected from pipeline destruction for the good of all Virginians!

In Section X of DEQ's Intra-Agency Memorandum analyzing the draft permit, it states that a 10/31/2017 site evaluation led the agency to conclude the area surrounding the site was "sparsely populated." However, research done by community groups indicates that numerous residents live close to the site who would be in danger in the event of an emergency.

This compressor station represents a direct threat to our climate, but more importantly, it serves as a direct attack on the livelihoods of the residents of Buckingham County's historic Union Hill, an 85% African American community. This community has been the home of some of America's first freedmen and remains the home of many of their descendants: placing a compressor station that is capable of spewing toxic levels of methane, nitrous oxides, particulate matter and other volatile organic compounds just miles from their homes and schools is nothing short of environmental racism. This large community is also at risk of extreme imminent danger stemming from any emergencies at the the compressor station. To avoid another situation like this, I also urge the State Air pollution Control Board and DEQ to consider environmental justice in all future permitting decisions.

The DEQ and Air Pollution Control Board have a unique and critical responsibility to protect our most vulnerable citizens from the dangers of fossil fuel pollution. In order to fulfil your duty as our state regulators, you must deny the air permits for these projects and protect this vibrant community.

Ms. Carolyn Barker
25325 Peach Orchard Ln
Aldie, VA 20105
703-327-4634



Deny the Buckingham Compressor Station Air Permit

1 message

Melody Porter <melodyporter@hotmail.com>

Fri, Aug 31, 2018 at 9:36 PM

Reply-To: melodyporter@hotmail.com

To: airdivision1@deq.virginia.gov

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Ms. Melody Porter
3320 Floyd Ave Apt 2
Richmond, VA 23221
804-930-4362



Deny the Buckingham Compressor Station Air Permit

1 message

Katie Sivinski <leblanc.k@gmail.com>

Fri, Aug 31, 2018 at 1:10 PM

Reply-To: leblanc.k@gmail.com

To: airdivision1@deq.virginia.gov

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Ms. Katie Sivinski
5424 Aylor Rd.
Fairfax, VA 22032
4073105834